



250 NORTH WOLFE ROAD, SUITE 100, SAN JOSE, CA 94085
 TEL: 408.737.7200 FAX 408.737-8067

PATENT MAINTENANCE
 DIVISION

2006 MAY -9 PM 4: 20

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FACSIMILE TRANSMITTAL SHEET

OFFICE OF PETITIONS

TO:	FROM:
Mail Stop Petition	Trueman H. Denny III 408-737-7200 x124
COMPANY:	DATE:
USPTO	MAY 4, 2006
FAX NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER:
571-273-8300	22
PHONE NUMBER:	RE:
703-308-4357	See Below

☐ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

Docket #	P019.03.ABC	By:	THD3	Faxing Date	May 4, 2006
Ser. No:	10/604,606	Filing Date:	08/04/2003	Inv(s)	Rinerson et al.
Title:	MULTI-RESISTIVE STATE MATERIAL THAT USES DOPANTS				

The following is being transmitted to the U.S. Patent Office:

Item	Description	# Pgs
1.	Petition to Revive an Application Unintentionally Abandoned per 37 CFR 1.137(b)	2
2.	Request for Refund of Petition Fee 1.17(m)	2
3.	Credit Card Payment Form PTO-2038	1
4.	Response to Notice to File Corrected Application Papers	3
5.	Transmittal Form PTO/SB/21	1
6.	Copy of Notice to File Corrected Application Papers	5
7.	Declaration for 10/604,606	3
8.	Copy of USPTO Acknowledgement Receipt	4

This fax, including this cover letter and any accompanying documents, contains information from Unity Semiconductor Corporation and are for the sole use of the above named individual or entity addressed, and may be privileged confidential and exempt from disclosure, under law. Any other dissemination, distribution, or copying of this communication is strictly prohibited. Please notify us immediately by telephone (408-737-7200) if you are not the intended recipient and return the original message to us at the above Address. We will reimburse your reasonable phone and postage expenses for doing so.

MAY 04 2006

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/604,606	
	Filing Date	08/04/2003	
	First Named Inventor	Darrell Rherson, et al.	
	Art Unit	2813	
	Examiner Name	Blum, David S.	
Total Number of Pages In This Submission	22	Attorney Docket Number	P019.03.ABC

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OFFICE OF PETITIONS

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priorly Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input checked="" type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks 1. Unity FAX Cover Sheet - 1 Page; 2. Response to Notice - 3 Pages; 3. Copy of Notice mailed 01/24/2006 - 5 Pages; 4. Declaration for 10/604,606 - 3 Pages; 5. Copy USPTO Acknowledgement Receipt - 4 Pages; 6. Credit Card Form PTO-2038 - 1 Page; 7. Petition - 2 Pages; & 8. Refund - 2 Pages		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	UNITY SEMICONDUCTOR CORPORATION, 250 NORTH WOLFE ROAD, SUNNYVALE, CA 94085-4510	
Signature		
Printed name	Trueman H. Denny III	
Date	May 04, 2006	Reg. No. 44,652

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
Signature		
Typed or printed name	Patty Lomeli	Date May 04, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

MAY 04 2006

PTO/SB/64 (10-05)

Approved for use through 07/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**Docket Number (Optional)
P019.03.ABC

First named inventor: Darrell Rinerson, et al.

Application No.: 10/804,806

Art Unit: 2813

Filed: 08/04/2003

Examiner: Blum, David S.

Title: Multi-Resistive State Material That Uses Dopants

Attention: Office of Petitions
Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
FAX (571) 273-8300

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OFFICE OF PETITIONS

NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (571) 272-3282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extensions of time actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

1. Petition fee

☒ Small entity-fee \$ 750.00 (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.☐ Other than small entity - fee \$ _____ (37 CFR 1.17(m))

2. Reply and/or fee

A. The reply and/or fee to the above-noted Office action in the form of Response to Notice to File Corrected Application Papers (identify type of reply):

- ☐ has been filed previously on _____
- ☒ is enclosed herewith.

B. The issue fee and publication fee (if applicable) of \$ 1000.00

- ☒ has been paid previously on JANUARY 20, 2006
- ☐ is enclosed herewith.

(Page 1 of 2)

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/64 (10-05)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

3. Terminal disclaimer with disclaimer fee

☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ _____ for a small entity or \$ _____ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).]

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

Signature

May 04, 2006

Date

Trueman H. Danny III

Typed or printed name

44,652

Registration Number, if applicable

UNITY SEMICONDUCTOR CORP., 250 North Wolfe Road

Address

(408) 737-7200 x124

Telephone Number

SUNNYVALE, CA 94085-4510

Address

Enclosures: ☒ Fee Payment☒ Reply☐ Terminal Disclaimer Form☐ Additional sheets containing statements establishing unintentional delay☒ Other: Declaration, Form PTO-2038, & Request for Refund of Fee 1.17(m)

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

☐ Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.☒ Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office as (571) 273-8300.

May 04, 2006

Date

Signature

Patty Lomeli

Typed or printed name of person signing certificate

PTO-2038 (02-2003)

Approved for use through 02/28/2006, OMB 0651-0043

United States Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

United States Patent and Trademark Office
Credit Card Payment Form
 Please Read Instructions before Completing this Form

Credit Card Information

Credit Card Type: ☐ Visa ☒ MasterCard ☐ American Express ☐ Discover

Credit Card Account #: 5569 5399 9963 [REDACTED]

Credit Card Expiration Date: 01/11

Name as it Appears on Credit Card: Fatty D. Lomeli

Payment Amount: \$ (US Dollars): \$750.00

Cardholder Signature:

Fatty Lomeli

Date: 05/04/2006

Refund Policy: The Office may refund a fee paid by mistake or in excess of that required. A change of purpose after the payment of a fee will not entitle a party to a refund of such fee. The office will not refund amounts of \$25.00 or less unless a refund is specifically requested, and will not notify the payor of such amounts (37 CFR § 1.26). Refund of a fee paid by credit card will be issued as a credit to the credit card account to which the fee was charged.

Service Charge: There is a \$50.00 service charge for processing each payment refused (including a check returned "unpaid") or charged back by a financial institution (37 CFR § 1.21 (m)).

Credit Card Billing Address

Street Address 1: 250 N Wolfe Rd

Street Address 2:

City: Sunnyvale

State/Province: Ca

Zip/Postal Code: 94085

Country: USA

Daytime Phone #: 408-737-7200

Fax #: 408-737-8067

Request and Payment Information

Description of Request and Payment Information:

Fee 1.17 (m) for a Petition to Revive - Unintentional

<input checked="" type="checkbox"/> Patent Fee	<input type="checkbox"/> Patent Maintenance Fee	<input type="checkbox"/> Trademark Fee	<input type="checkbox"/> Other Fee
Application No. 10/604,606	Application No.	Application No.	IDON Customer No.
Patent No. Not Yet Assigned	Patent No.	Registration No.	
Attorney Docket No. P019.03.ABC		Identify or Describe Mark	

If the cardholder includes a credit card number on any form or document other than the Credit Card Payment Form, the United States Patent and Trademark Office will not be liable in the event that the credit card number becomes public knowledge.

MAY 04 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Darrell Rinerson, et al.

Attorney Docket No.: P019.03.ABC

Application No.: 10/604,606

Examiner: Blum, David S.

Filed: 04 August 2003

Group: 2813

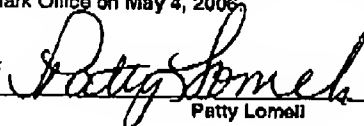
Title: MULTI-RESISTIVE STATE MATERIAL
THAT USES DOPANTS

Customer No.: 42958

Confirmation No.: 1605

CERTIFICATE OF FACSIMILE TRANSMISSIONI hereby certify that this correspondence is being transmitted by
Facsimile to FAX number 571-273-8300 to the U.S. Patent and
Trademark Office on May 4, 2006.

Signed:


Patty Lomeli**Request for Refund of Fee under 37 C.F.R. §1.17(m)****Mail Stop Petition**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In connection with a Petition to Revive - Unintentional per 37 C.F.R. §1.137(b)
faxed on May 4, 2006, please consider the following:

Applicant respectfully requests that the petition fee of \$750.00 under 37 C.F.R.
§1.17(m) be refunded as a credit to the credit card account used to pay the fee via
Credit Card Payment Form PTO-2038.

For at least the same reasons set forth in Applicants' response to the Notice to
File Corrected Application Papers, the Applicant contends that the USPTO (i.e., the
Publishing Division) was in possession of a proper Declaration at the time the Applicant
timely paid the issue fee on 20 January 2006. Therefore, the aforementioned Notice
that was mailed on 24 January 2006 was in error because the USPTO file wrapper

Application No. 10/604,606
Request for Refund of Fee 1.17(m)

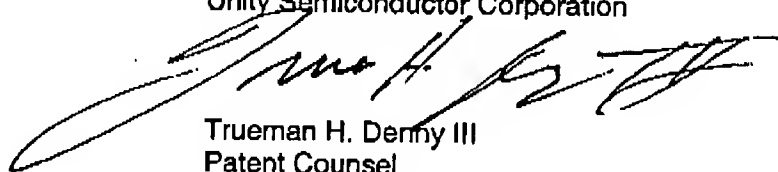
page 2
May 4, 2006

included the Declaration as filed and that Declaration contained complete and correct information regarding the inventors. Consequently, the allowed application was in condition for issuance by the Publishing Division.

iii. **CONCLUSION**

The Applicant kindly request timely consideration of this request to refund the petition fee under 37 C.F.R. §1.17(m). The undersigned can be reached at (408) 737-7200 x124.

Respectfully submitted,
Unity Semiconductor Corporation



Trueman H. Denny III
Patent Counsel
Reg. No. 44,652

250 North Wolfe Road
Sunnyvale, CA 94085-4510

MAY 04 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Darrell Rinerson, et al.

Attorney Docket No.: P019.03.ABC

Application No.: 10/604,606

Examiner: Blum, David S.

Filed: 04 August 2003

Group: 2813

Title: MULTI-RESISTIVE STATE MATERIAL
THAT USES DOPANTS

Customer No.: 42958

Confirmation No.: 1605

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OFFICE OF PETITIONS**CERTIFICATE OF FACSIMILE TRANSMISSION**I hereby certify that this correspondence is being transmitted by
Facsimile to FAX number 571-273-8300 to the U.S. Patent and
Trademark Office on May 4, 2006.Signed: 

Patty Lomell

Response to a Notice to File Corrected Application PapersMail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Corrected Application Papers mailed January
24, 2006, please consider the following:

a. Notice to File Corrected Application Papers was in Error

In compliance with the Notice to File Corrected Application Papers mailed
January 24, 2006, Applicant has attached herewith a Declaration that includes all of the
information for the inventors. The Applicant respectfully disagrees with the assertion by
the Publishing Division that the present application is missing information and is
incomplete because the Oath/Declaration has missing inventor information. At no time
during the pendency and prosecution of the present application, has the Examiner or

Application No. 10/604,606
Responsive to Notice of January 24, 2006

page 2
May 4, 2006

the USPTO informed the Applicant that the Declaration filed with the application on August 04, 2003 was incomplete in any way. In fact, the inventor information on the Declaration is also present in the assignment recorded with the USPTO on August 04, 2003 (reel/frame 013846/0824), in the Application Data Sheet that was filed with the application, and in a subsequent Supplemental Application Data Sheet filed with a reply dated August 12, 2005.

Moreover, application number **10/604,606** was electronically filed with the USPTO and Applicants' copy of the acknowledgment receipt time stamped **2003-08-04**, clearly shows that a Declaration was filed with the application and is acknowledge by the USPTO as having been received as of the filing date. The distorted copies of three pages of the Declaration that were included with the Notice to File Corrected Application Papers appear to have been distorted by some electronic process under the control of the USPTO and that distortion is not on part of the Applicant.

Consequently, the USPTO file wrapper has included a Declaration with correct and complete inventor information from the filing date of the application. Accordingly, the notice mailed by the Publishing Division after the Applicant had timely paid the issue/publication fees on January 20, 2006 should not have been necessary, was in error, and was totally unexpected by the Applicant because the USPTO file wrapper contains a proper Declaration with the required inventor information.

b. Petition to Revive Abandoned Application & Request for Refund

Because Applicant did not timely respond to the notice mailed on **January 24, 2006** within 30 days from the mailing date, Applicant has submitted along with this

Application No. 10/604,606
Responsive to Notice of January 24, 2006

page 3
May 4, 2006

paper, a petition to revive an abandoned application – unintentional per **37 C.F.R.**

1.137(b) and has paid the fee under **1.17(m)** using PTO Credit Card Payment Form
PTO-2038.

Furthermore, Applicant respectfully requests that the petition fee under **37 C.F.R.**
1.17(m) be refunded because as argued above, the USPTO application file wrapper
included a proper Declaration with the necessary inventor information.

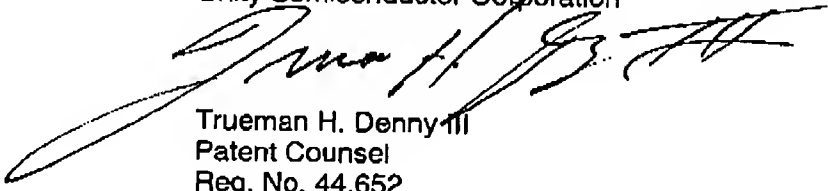
Attachments:

- a. Copy of Notice to File Corrected Application Papers – 5 Pages
- b. Declaration including Inventor Information – 3 Pages
- c. Copy of USPTO Electronic Filing Acknowledgement Receipt – 4 Pages

iii. **CONCLUSION**

Applicant now believes the present application to be in condition for issuance as
a U.S. Patent, and respectfully requests timely issuance for this application from the
Publishing Division. Should the Examiner or the Publishing Division believe that a
telephone conference would expedite the issuance of this application the undersigned
can be reached at (408) 737-7200 x124.

Respectfully submitted,
Unity Semiconductor Corporation



Trueman H. Denny III
Patent Counsel
Reg. No. 44,652

250 North Wolfe Road
Sunnyvale, CA 94085-4510



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/604,606	08/04/2003	Detrell Rincerson	UNTYP019	1605
42958	7590	01/24/2006		
UNITY SEMICONDUCTOR CORPORATION 250 NORTH WOLFE ROAD SUNNYVALE, CA 94085				
EXAMINER				
BLUM, DAVID S				
ART UNIT		PAPER NUMBER		
2813				

DATE MAILED: 01/24/2006

COPY

Please find below and/or attached an Office communication concerning this application or proceeding.

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OFFICE OF PETITIONS

**UNITED STATES PATENT AND TRADEMARK OFFICE**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Serial Number
10604606

Date Mailed
1/24/06

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OFFICE OF PETITIONS**NOTICE TO FILE CORRECTED APPLICATION PAPERS****Notice of Allowance Mailed**

This application has been accorded an Allowance Date and is being prepared for issuance. The application, however, is incomplete for the reasons below.

Applicant is given 30 days from the mail date of this Notice within which to correct the informalities indicated below. A failure to reply will result in the application being ABANDONED. This period for reply is NOT extendable under 37 CFR 1.136 (a) or (b).

- ♦ Oath/declaration has missing inventor information. Fax missing information to number below or e-mail.
- o For status updates visit <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR System, contact the Electronic Business Center (EBC) toll free at 866-217-9197.

APPLICANT MUST SUPPLY MISSING INFORMATION WITHIN 30 DAYS OF THE MAIL DATE OF THIS NOTICE.

A copy of this notice **MUST** be returned with the reply. Please address response to Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Rori Burch
USPTO
Publishing Division
Rori.burch@uspto.gov
Fax (571) 273-9009
Fax (703) 308-6642
703-305-0333 ext.135 (V)

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OFFICE OF PETITIONS

60/424.083

(Application No.)

11/05/02

(Filing Date)

Prior U.S. Application(s)

I hereby claim the benefit under Title 35, United States Code, § 12 International application designating the United States, listed below application is not disclosed in the prior United States or PCT International Title 35, United States Code, § 112, I acknowledge the duty to disclose Title 37, Code of Federal Regulations, § 1.56 which became available or PCT international filing date of this application:

(Application No.)

(Filing Date)

(Application No.)

(Filing Date)

Power of Attorney

And I hereby appoint the law firm of Beyer Weaver & Thomas, J
Number 022434 as my principal attorneys to prosecute this applicati
connected therewith.

Direct Correspondence To:

Customer N

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OFFICE OF PETITIONS

**DECLARATION AND FOR
FOR ORIGINAL U.S. PAT**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below ne

I believe that I am the original, first and sole inventor (if only one name
names are listed below) of the subject matter which is claimed and for
RESISTIVE STATE MATERIAL THAT USES DOPANTS specificati

(check one)

1. ☒ is attached hereto.

2. ☐ was filed on _____
U.S. Application No. _____
and was amended on _____

3. ☐ was filed on _____
International PCT Application No. _____
and was amended on _____

I hereby state that I have reviewed and understand the contents of the
by any amendment referred to above

COPY

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MAY 11 2006

OFFICE OF PETITIONS

Second Inventor:

Wayne Kinney

Inventor's signature:

Wayne Kinney

Residence:

(City)

Emmett

Post Office Address:

7506 Upper Avenue, Emmett, ID 83617

Third Inventor:

Christophe J. Chevallier

Inventor's signature:

Christophe J. Chevallier

Residence:

(City)

Palo Alto

Post Office Address:

168 Tennyson Avenue, Palo Alto, CA 9430

Fourth Inventor:

Steven W. Longcor

Inventor's signature:

Steven W. Longcor

Residence:

(City)

Mountain View

Post Office Address:

2711 Levin Court, Mountain View, CA 94

DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

RECEIVED
MAY 11 2006

Attorney's Book No. **OFFICE OF PETITIONS** 9

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **MULTI-RESISTIVE STATE MATERIAL THAT USES DOPANTS** specification of which,

(check one)

1. ☒ is attached hereto.
2. ☐ was filed on _____ as
U.S. Application No. _____
and was amended on _____.
3. ☐ was filed on _____ as
International PCT Application No. _____
and was amended on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, CFR § 1.56.

Prior Foreign Application(s)

I hereby claim foreign priority benefits under Title 35, United States code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

(Application No.)	(Country)	(Filing Date)	Priority Benefits Claimed? Yes ___ No ___
_____	_____	_____	Yes ___ No ___
_____	_____	_____	Yes ___ No ___

Provisional Application(s)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

<u>60/400,849</u>	<u>08/02/02</u>
(Application No.)	(Filing Date)
<u>60/422,922</u>	<u>10/31/02</u>
(Application No.)	(Filing Date)

Atty. Dkt. No.: UNTYP019

(Revised 03/00)

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60/424.083

(Application No.)

11/05/02

(Filing Date)

Prior U.S. Application(s)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(e) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application No.)

(Filing Date)

(Status - patented, pending, abandoned)

(Application No.)

(Filing Date)

(Status - patented, pending, abandoned)

Power of Attorney

And I hereby appoint the law firm of **Beyer Weaver & Thomas, LLP** and all practitioners who are associated with the Customer Number 022434 as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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PAGE 17/22 * RCVD AT 5/4/2006 8:49:28 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-3/7 * DNS:2738300 * CSID:14087378067 * DURATION (mm:ss):05:26

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Title of Invention

MULTI-RESISTIVE STATE MATERIAL THAT USES DOPANTS

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First Named Applicant:

Darrell Rinerson

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Doc. Name	File Name	Size (Bytes)
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us-request	us-request.xsl	33300
us-declaration	UNTYP019Submission-usdecl.xml	1787
us-declaration	us-declaration.dtd	3833

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